| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------------------|--|---|------------------|
| 1 | ¥1 ⁷ | (budget) same (target or goal or working) same((hierarchical or level or grade or step) near10 (corporation or entity or organization)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/08 10:39 |
| 2 | * ሬ 100 | (organization or corporation or enterprise or enitity) same (model or structure) same (budget\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/08 10:41 |

| Set | Items | Description |
|-------------|--------|---|
| S1 | 34297 | (BUDGET) (10N) ((ORGANIZATION OR CORPORATION OR ENTERPRISE |
| | OR | ENTITY)) |
| S2 | 107994 | (MODEL OR STRUCTURE) (5N) ((ORGANIZATION OR CORPORATION OR |
| | EN | TERPRISE OR ENTITY)) |
| S3· | 301 | S1 (S) S2 |
| S4 | 241256 | (PARTICIPANT OR EMPLOYEE OR MANAGER OR ANALYST OR CONTRIBU- |
| | TE | R) (10N) (LEVEL OR POSITION OR GARDE OR HIERARCH?) |
| S 5- | | S4 (S) S3 |
| S 6 | 8 | RD S5 (unique items) |
| 2 | | |
| | | |

reviewed all repunes

These reprenees are already recorded as

prov art see. PTO. 1449 made y record.

```
? show files
File 15:ABI/Inform(R) 1971-2004/Oct 07
         (c) 2004 ProQuest Info&Learning
      9:Business & Industry(R) Jul/1994-2004/Oct 07
         (c) 2004 The Gale Group
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 275:Gale Group Computer DB(TM) 1983-2004/Oct 08
         (c) 2004 The Gale Group
File 476: Financial Times Fulltext 1982-2004/Oct 08
         (c) 2004 Financial Times Ltd
File 610: Business Wire 1999-2004/Oct 08
         (c) 2004 Business Wire.
File 624:McGraw-Hill Publications 1985-2004/Sep 20
         (c) 2004 McGraw-Hill Co. Inc
File 636: Gale Group Newsletter DB (TM) 1987-2004/Oct 08
         (c) 2004 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2004/Oct 07
         (c) 2004 The Gale Group
File 613:PR Newswire 1999-2004/Oct 08
         (c) 2004 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 16:Gale Group PROMT(R) 1990-2004/Oct 08
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 634:San Jose Mercury Jun 1985-2004/Oct 06
         (c) 2004 San Jose Mercury News
File 148:Gale Group Trade & Industry.DB 1976-2004/Oct 08
         (c)2004 The Gale Group
File 20:Dialog Global Reporter 1997-2004/Oct 08
         (c) 2004 The Dialog Corp.
File 35:Dissertation Abs Online 1861-2004/Sep
         (c) 2004 ProQuest Info&Learning
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 65: Inside Conferences 1993-2004/Oct W1
         (c) 2004 BLDSC all rts. reserv.
       2:INSPEC 1969-2004/Sep W4
File
         (c) 2004 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 474: New York Times Abs 1969-2004/Oct 07
         (c) 2004 The New York Times
File 475: Wall Street Journal Abs 1973-2004/Oct 07
         (c) 2004 The New York Times
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Aug
         (c) 2004 The HW Wilson Co.
File 348: EUROPEAN PATENTS 1978-2004/Sep W04
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20041007,UT=20040930
         (c) 2004 WIPO/Univentio
File 347: JAPIO Nov 1976-2004/Jun (Updated 041004)
         (c) 2004 JPO & JAPIO
? ds
```

Set Items Description

```
(BUDGET) (10N) ((ORGANIZATION OR CORPORATION OR ENTERPRISE
Sl
        34297
             OR ENTITY))
S2
       107994
                (MODEL OR STRUCTURE) (5N) ((ORGANIZATION OR CORPORATION OR
             ENTERPRISE OR ENTITY))
S3
          301
                S1 (S) S2
                (PARTICIPANT OR EMPLOYEE OR MANAGER OR ANALYST OR CONTRIBU-
S4
       241256
             TER) (10N) (LEVEL OR POSITION OR GARDE OR HIERARCH?)
                S4(S) S3
S5
            8
                RD S5 (unique items)
S6
            8
? t s6/3, k/1
             (Item 1 from file: 349)
 6/3, K/1
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
            **Image available**
CASCADED PLANNING OF AN ENTERPRISE PLANNING MODEL
PLANIFICATION EN CASCADE D'UN MODELE DE PLANIFICATION D'UNE ENTREPRISE
Patent Applicant/Assignee:
  ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US,
    US (Residence), US (Nationality)
Inventor(s):
  THIER Adam, 11683 Walters Way, Eden Prairie, MN 55347, US,
Legal Representative:
  SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., 8425 Seasons Parkway,
    Suite 105, St. Paul, Minnesota 55125, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200474986 A2 20040902 (WO 0474986)
  Patent:
                        WO 2004US3326 20040206 (PCT/WO US04003326)
  Application:
  Priority Application: US 2003370183 20030219
Designated States:
(All protection types applied unless otherwise stated - for applications
2004+)
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
  DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
  LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO
  RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
  SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9075
Fulltext Availability:
  Detailed Description
Detailed Description
... planning involves the aggregation of low-level forecasts from the
```

... planning involves the aggregation of low-level forecasts from the lowest cost centers of an **organization**. For **budget** planning, for example, management personnel may be required to periodically forecast expenses, and allocate the...

...top-down planning, enterprises identify fundamental business targets, such as average product price, cost per employee, and the like, and push the targets down through the hierarchical structure of

the enterprise. However, in perfortning top-down planning, large, diverse enterprises may develop planning models that do...? t s6/3,k/1-8

6/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

01152825 **Image available**

CASCADED PLANNING OF AN ENTERPRISE PLANNING MODEL

PLANIFICATION EN CASCADE D'UN MODELE DE PLANIFICATION D'UNE ENTREPRISE Patent Applicant/Assignee:

ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US, US (Residence), US (Nationality)

Inventor(s):

THIER Adam, 11683 Walters Way, Eden Prairie, MN 55347, US,

Legal Representative:

SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., 8425 Seasons Parkway, Suite 105, St. Paul, Minnesota 55125, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200474986 A2 20040902 (WO 0474986)

Application:

WO 2004US3326 20040206 (PCT/WO US04003326)

Priority Application: US 2003370183 20030219

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 9075

Fulltext Availability: Detailed Description

Detailed Description

... planning involves the aggregation of low-level forecasts from the lowest cost centers of an **organization**. For **budget** planning, for example, management personnel may be required to periodically forecast expenses, and allocate the...

...top-down planning, enterprises identify fundamental business targets, such as average product price, cost per employee, and the like, and push the targets down through the hierarchical structure of the enterprise. However, in perfortning top-down planning, large, diverse enterprises may develop planning models that do...

6/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

Image available NODE-LEVEL MODIFICATION DURING EXECUTION OF AN ENTERPRISE PLANNING MODEL MODIFICATION AU NIVEAU DU NOEUD PENDANT L'EXECUTION D'UN MODELE DE PLANIFICATION COMMERCIALE Patent Applicant/Assignee: ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US, -- (Residence), -- (Nationality) Inventor(s): PEARSON Duncan G, Hall Farm, Firby, York Y060 7LH, GB, GOULD Michael, 10 Stonefield Garth, Easingwold, York Y061 3NW, GB, BOWEN David S, 47 Broadway West, York, Y010 4JN, GB, BAVERSTOCK Dorian, 3 Northcote Villas, Cobourg Road, Montpelier, Bristol BS6 5HY, GB, Legal Representative: SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., Suite 105, 8425 Seasons Parkway, St. Paul, MN 55125, US, Patent and Priority Information (Country, Number, Date): WO 200432013 A1 20040415 (WO 0432013) Patent: WO 2003US30983 20030930 (PCT/WO US03030983) Application: Priority Application: US 2002421130 20020930 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 9886 Fulltext Availability: Detailed Description Detailed Description ... top-down" planning, businesses identify fundamental business targets, such as average product price, cost per employee, and the like, and push the targets down through the hierarchical structure of the corporation. In contrast, "bottom-up" planning involves the

aggregation of lowlevel forecasts from the lowest cost centers of an organization. For budget planning, for example, management personnel may be required to periodically forecast expenses, and allocate the...

(Item 3 from file: 349) 6/3, K/3DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv.

Image available 01109860

INLINE COMPRESSION OF A NETWORK COMMUNICATION WITHIN AN ENTERPRISE PLANNING **ENVIRONMENT**

COMPRESSION EN LIGNE DES TRANSMISSIONS A L'INTERIEUR D'UN ENVIRONNEMENT DE PLANIFICATION D'ENTREPRISE Patent Applicant/Assignee: ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US, US (Residence), US (Nationality) Inventor(s): HUMANENSKY Brian S, 224 72nd Street North, Mahtomedi, MN 55115, US, PEARSON George Duncan, Hall Farm, Firby, York Y06 13NW, GB, MILLS Michael C, 9523 Yorkshire Lane, Eden Prairie, MN 55347, US, Legal Representative: SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., Suite 105, 8425 Seasons Parkway, St. Paul, MN 55125, US, Patent and Priority Information (Country, Number, Date): WO 200431895 A2 20040415 (WO 0431895) Patent: WO 2003US29505 20030919 (PCT/WO US03029505) Application: Priority Application: US 2002262606 20020930 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 10149 Fulltext Availability: Detailed Description Detailed Description ... top-down" planning, businesses identify fundamental business targets, such as average product price, cost per employee, and the like, and push the targets down through the hierarchical structure of the corporation. In contrast, "bottom-up" planning involves the aggregation of low-level forecasts from the lowest cost centers of an organization. For budget planning, for example, management personnel may be required to periodically forecast expenses, and allocate the... 6/3, K/4(Item 4 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv. **Image available** 01109859 SELECTIVE DEPLOYMENT OF SOFTWARE EXTENSIONS WITHIN AN ENTERPRISE MODELING **ENVIRONMENT** DEPLOIEMENT SELECTIF D'EXTENSIONS LOGICIELLES DANS UN ENVIRONNEMENT DE MODELISATION D'ENTREPRISE Patent Applicant/Assignee: ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US,

US (Residence), US (Nationality)

Inventor(s): HUMENANSKY Brian S, 224 72nd Street North, Mahtomedi, MN 55115, US, SUTCLIFFE John, 1530 Benson Blvd. East, Stillwater, MN 55082, US, GILES Michael, 660 142nd Ave., NW, Andover, MN 55304, US, MILLS Michael C, 9523 Yorkshire Lane, Eden Prairie, MN 55347, US, ASCHENBRENER Clarence A, 2058 Silver Street, Waconia, MN 55387, US, PITSTICK John M, 14813 Orchard Drive, Burnsville, MN 55306, US, THIER Adam, 14809 White Oak Drive, Burnsville, MN 55337, US, Legal Representative: SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., Suite 105, 8425 Seasons Parkway, St. Paul, MN 55125, US, Patent and Priority Information (Country, Number, Date): WO 200431894 A2 20040415 (WO 0431894) Patent: WO 2003US29504 20030919 (PCT/WO US03029504) Application: Priority Application: US 2002262590 20020930 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 10902 Fulltext Availability: Detailed Description Detailed Description ... top-down" planning, businesses identify fundamental business targets, such as average product price, cost per employee, and the like, and push the targets down through the hierarchical structure of the corporation. In contrast, "bottom-up" planning involves the aggregation of low-level forecasts from the lowest cost centers of an organization. For budget planning, for example, management personnel may be required to periodically forecast expenses, and allocate the... 6/3,K/5 (Item 5 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv. **Image available** 01109837 REAL-TIME AGGREGATION OF DATA WITHIN AN ENTERPRISE PLANNING ENVIRONMENT TEMPS DE REEL DE DONNEES DANS UN ENVIRONNEMENT DE AGREGATION EN PLANIFICATION D'ENTREPRISE Patent Applicant/Assignee: ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US, US (Residence), US (Nationality) Inventor(s): THIER Adam, 14809 White Oak Drive, Burnsville, MN 55337, US,

PEARSON George Duncan, Hall Farm, Firby, York Y0613NW, GB, GOULD Michael, 10 Stonefield Garth, Easingwold, York Y061 3NW, GB, Legal Representative:

SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., Suite 105, 8425 Seasons Parkway, St. Paul, MN 55125, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200431940 A1 20040415 (WO 0431940)

Application: WO 2003US29025 20030919 (PCT/WO US03029025)

Priority Application: US 2002262591 20020930

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE

SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 10739

Fulltext Availability: Detailed Description

Detailed Description

... top-down" planning, businesses identify fundamental business targets, such as average product price, cost per employee, and the like, and push the targets down through the hierarchical structure of the corporation. In contrast, "bottom-up" planning involves the aggregation of low-level forecasts from the lowest cost centers of an organization. For budget planning, for example, management personnel may be required to periodically forecast expenses, and allocate the...

6/3,K/6 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

01109836 **Image available**

DEPLOYING MULTIPLE ENTERPRISE PLANNING MODELS ACROSS CLUSTERS OF APPLICATIONS SERVERS

DEPLOIEMENT DE PLUSIEURS MODELES DE PLANIFICATION D'ENTREPRISE ENTRE DES GROUPES DE SERVEURS D'APPLICATIONS

Patent Applicant/Assignee:

ADAYTUM INC, 2051 Killebrew Drive, Suite 400, Bloomington, MN 55425, US, US (Residence), US (Nationality)

Inventor(s):

HUMENANSKY Brian S, 224 72nd Street North, Mahtomedi, MN 55115, US, BOWEN David S, 47 Broadway West, York, Y010 4JN, GB, PEARSON George Duncan, Hall Farm, Firby, York Y0613NW, GB, SANDLES Jon M, 138 Burtonstone Lane, York Y030 6DF, GB, ASCHENBRENER Clarence A, 2058 Silver Street, Waconia, MN 55387, US, ANTROBUS Mark, 11 Park Grove, York Y0318LG, GB,

```
Legal Representative:
  SIEFFERT Kent J (agent), Shumaker & Sieffert, P.A., Suite 105, 8425
   Seasons Parkway, St. Paul, MN 55125, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200431891 A2-A3 20040415 (WO 0431891)
  Patent:
                        WO 2003US29024 20030919 (PCT/WO US03029024)
 Application:
  Priority Application: US 2002262651 20020930
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
 LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
  SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
  SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10681
Fulltext Availability:
 Detailed Description
Detailed Description
... top-down" planning, businesses identify fundamental business targets,
 such as average product price, cost per employee, and the like, and
 push the targets down through the hierarchical structure of
  the corporation. In contrast, "bottom-up" planning involves the
 aggregation of low-level forecasts from the lowest cost centers of an
 organization. For budget planning, for example, management
 personnel may be required to periodically forecast expenses, and allocate
 the...
6/3.K/7
            (Item 7 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
           **Image available**
00418748
SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
    PROTECTION
SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION
   DE DROITS ELECTRONIQUES
Patent Applicant/Assignee:
  INTERTRUST TECHNOLOGIES CORP,
Inventor(s):
 GINTER Karl L.
 SHEAR Victor H,
 SIBERT W Olin,
 SPAHN Francis J,
 VAN WIE David M,
Patent and Priority Information (Country, Number, Date):
                       WO 9809209 A1 19980305
 Patent:
                       WO 97US15243 19970829 (PCT/WO US9715243)
 Application:
 Priority Application: US 96706206 19960830
```

```
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
  IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
  PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD
  SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
  LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 195626
Fulltext Availability:
  Detailed Description
Detailed Description
... may use these existing hooks to
  integrate with a preexisting operating system.
  User Notification Service Manager 740
  User Notification Service Manager 740 and associated user
  notification exception interface ("pop up') 686 provides ROS 602
  with an...other SPE 503 task may load them and will 'block'
  - 344
  Waiting for the data structure to become available. U, sing a
  single threaded SPE 503 may, as a practical matter...mer i g the
  n I Ir
  CD nIn
  original data struCLUrC. the current data structure, and the "dirty
  pages" to form a new current data structure). During the update
  process...
            (Item 8 from file: 349)
 6/3,K/8
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00344642
SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
    PROTECTION
SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION
    ELECTRONIQUE DES DROITS
Patent Applicant/Assignee:
  ELECTRONIC PUBLISHING RESOURCES INC,
Inventor(s):
  GINTER Karl L,
  SHEAR Victor H,
  SPAHN Francis J,
  VAN WIE David.M,
Patent and Priority Information (Country, Number, Date):
                        WO 9627155 A2 19960906
  Patent:
                                             (PCT/WO US9602303)
                        WO 96US2303 19960213
  Application:
  Priority Application: US 95388107 19950213
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE
  KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
  SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY KG KZ RU TJ TM
```

AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN

ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 207972

Fulltext Availability: Detailed Description

Detailed Description

... financial credit
and/or electronic currency employed for the use of
such content. A trusted organization can acquire
information from content providers concerning the
cost for content provided to a given...such a secure subsystem of
control information by a chain of content control information
handling participant for the preparation of a modified control
information set constitutes independent, secure delivery). For
example...

?

```
File 77:Conference Papers Index 1973-2002/Mar
         (c) 2002 Cambridge Sci Abs
     35:Dissertation Abs Online 1861-2002/Apr
         (c) 2002 ProQuest Info&Learning
File 583:Gale Group Globalbase(TM) 1986-2002/May 01
         (c) 2002 The Gale Group
     65:Inside Conferences 1993-2002/Apr W4
         (c) 2002 BLDSC all rts. reserv.
       2:INSPEC 1969-2002/Apr W4
File
         (c) 2002 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2002/Apr
         (c) 2002 Info. Today Inc.
File 474:New York Times Abs 1969-2002/Apr 30
         (c) 2002 The New York Times
File 475: Wall Street Journal Abs 1973-2002/Apr 30
         (c) 2002 The New York Times
     99:Wilson Appl. Sci & Tech Abs 1983-2002/Mar
         (c) 2002 The HW Wilson Co.
File 348: EUROPEAN PATENTS 1978-2002/APR W03
         (c) 2002 European Patent Office
File 349:PCT FULLTEXT 1983-2002/UB=20020425,UT=20020418
         (c) 2002 WIPO/Univentio
File 347: JAPIO Oct/1976-2001/Dec(Updated 020401)
         (c) 2002 JPO & JAPIO
File 625: American Banker Publications 1981-2002/May 01
         (c) 2002 American Banker
File 268:Banking Info Source 1981-2002/Apr W3
         (c) 2002 ProQuest Info&Learning
File 626:Bond Buyer Full Text 1981-2002/Apr 29
         (c) 2002 Bond Buyer
File 267: Finance & Banking Newsletters 2002/May 01
         (c) 2002 The Dialog Corp.
Set
        Items
                Description
                (BUDGET OR MANAGEMENT) (S) (LEVEL OR DEPARTMENT OR CONTRIB-
S1
             UTOR OR DIVISIONS) (S) (FORECAST? OR PROJECT?) (S) HIERARCH?
S2
                RD S1 (unique items)
```

(BUDGET (5N) (FORECAST OR PROJECTION OR PROJECTED))

S3

3185

See next page 5-1-02

| Set | Items | Description |
|-----|-------|---|
| S1 | 3822 | (BUDGET (5N) (FORECAST OR PROJECTION OR PROJECTED OR ESTIM- |
| | A7 | T?)) |
| S2 | 112 | (HEIRARCH? OR ORGANIZATION?) AND S1 |
| S3 | 79 | S2 AND PY < 2001 |
| S4 | 71 | RD S3 (unique items) |
| S5 | 7 | S4 AND (CORPORATION OR ENTERPRISE OR ORGANIZATION) (5N) (D- |
| | ΙV | VISION OR BRANCH OR ENTITY OR MANAGEMENT OR EMPLOYEE) |
| ? | | |
| | | 1 |
| | | · |
| | | 1 ^ |

Corndered

```
? show files;ds
      77:Conference Papers Index 1973-2002/Mar
          (c) 2002 Cambridge Sci Abs
 File 35:Dissertation Abs Online 1861-2002/Apr
          (c) 2002 ProQuest Info&Learning
 File 583:Gale Group Globalbase (TM) 1986-2002/May 01
                                                               W. Call text
          (c) 2002 The Gale Group
 File 65:Inside Conferences 1993-2002/Apr W4
          (c) 2002 BLDSC all rts. reserv.
        2:INSPEC 1969-2002/Apr W4
 File
          (c) 2002 Institution of Electrical Engineers
 File 233:Internet & Personal Comp. Abs. 1981-2002/Apr
          (c) 2002 Info. Today Inc.
 File 474:New York Times Abs 1969-2002/Apr 30
          (c) 2002 The New York Times
 File 475: Wall Street Journal Abs 1973-2002/Apr 30
          (c) 2002 The New York Times
 File 99:Wilson Appl. Sci & Tech Abs 1983-2002/Mar
          (c) 2002 The HW Wilson Co.
 File 348: EUROPEAN PATENTS 1978-2002/APR W03
          (c) 2002 European Patent Office
 File 349:PCT FULLTEXT 1983-2002/UB=20020425,UT=20020418
          (c) 2002 WIPO/Univentio
 File 347: JAPIO Oct/1976-2001/Dec (Updated 020401)
          (c) 2002 JPO & JAPIO
 File 625: American Banker Publications 1981-2002/May 01
          (c) 2002 American Banker
 File 268:Banking Info Source 1981-2002/Apr W3
          (c) 2002 ProQuest Info&Learning
 File 626:Bond Buyer Full Text 1981-2002/Apr 29
          (c) 2002 Bond Buyer
 File 267: Finance & Banking Newsletters 2002/May 01
          (c) 2002 The Dialog Corp.
 Set
         Items
                 Description
· S1
          6690
                 (BUDGET (5N) (FORECAST OR PROJECTION OR PROJECTED OR ESTIM-
              AT?))
 S2
                 S1 AND (CORPORATION OR ENTERPRISE OR ORGANIZATION) (5N) (D-
              IVISION OR BRANCH OR ENTITY OR MANAGEMENT OR EMPLOYEE)
 S3
            41
                 RD S2 (unique items)
           25 93 AND PY<2001
```

5+1-02